Chapter VI: Consultation and Coordination

Introduction

Environmental laws and regulations pertaining to the protection of resources did not exist when the South Fork Bridge was constructed in 1931. An overview of the environmental compliance documents, completed pursuant to National Environmental Protection Act, and which relate to the South Fork Bridge, is presented below in chronological order:

- The Merced Wild and Scenic River Comprehensive Management Plan (Merced River Plan) applies seven management elements to prescribe desired future conditions, typical visitor activities and experiences, and park facilities and management activities allowed in the river corridor. The Merced River Plan applies to any project that is within the Wild and Scenic River boundary, which includes the South Fork, or would affect the Outstandingly Remarkable Values or free- flowing condition of the river. Although the Merced River Plan did not specifically call for the removal of the South Fork Bridge, the zoning designations in the plan allow for such an action.
- The original Environmental Assessment and Finding of No Significant Impact, South Fork Merced River Bridge Replacement Project, Yosemite National Park (1996) was completed prior to passage of the Merced River Plan, and did not consider impacts to the Outstandingly Remarkable Values or the free- flowing condition of the Merced Wild and Scenic River. The Finding of No Significant Impact indicated a temporary bypass bridge would be constructed while the approach to the South Fork Bridge was to be widened, the bridge itself was to be demolished, and a new bridge was to be constructed. Construction was expected to last 13 months with mitigation measures designed to reduce impacts to the lowest possible level. However, several investigations indicated the South Fork Bridge was failing, and in 1997, a major flood on the South Fork Merced River forced the bridge to be condemned and closed. This emergency situation expedited the construction of the temporary bypass bridge, and since 1998, a temporary Bailey bridge has carried traffic on Wawona Road across the South Fork Merced River. In 1999, a lawsuit on the proposed El Portal Road Improvements Project resulted in halting plans to remove and replace the South Fork Bridge until completion of an approved, comprehensive management plan for the Merced Wild and Scenic River. A Record of Decision for the Merced Wild and Scenic River Comprehensive Management Plan was signed in August 2000 and revised November 2000.

Scoping History

On September 20, 2002, the Yosemite National Park Superintendent mailed a letter announcing the resumption of the planning process for the removal and replacement of the South Fork Bridge. This letter was sent to individuals and organizations on the Yosemite National Park mailing list, and background, timeline, and public involvement information was published on the park Web site. The letter also detailed the time, location, and purpose of a public meeting for the project.

The purpose of the renewed planning process is to identify alternatives for the South Fork Merced River Bridge Replacement Project that are consistent with the Merced River Plan. During the planning process, alternatives have been developed that address bridge removal and

compliance with the Wild and Scenic Rivers Act of 1968, as amended (16 USC 1274[d]). Through scoping and the public comment review process on the South Fork Merced River Bridge Replacement Project, the planning process is being conducted in consultation with affected federal agencies, state and local governments, tribal groups, and interested organizations and individuals.

Public Involvement

Press releases describing the project and soliciting public comment were issued in September 2002. On October 23, 2002, the National Park Service held a public meeting at the Yosemite Valley Visitor Center, East Auditorium, to discuss several planning projects, including the South Fork Merced River Bridge Replacement Project, with interested citizens. The purpose of the meeting was to: (1) provide participants with an overview of existing conditions and the Preferred Alternative, (2) ask participants to identify key issues that should be analyzed during the environmental review and compliance process, and (3) provide an opportunity for participants to ask questions regarding project alternatives and the overall environmental review and compliance process. Comments were received until October 26, 2002. Since that time, the project has been included in the monthly open houses held at the park on February 26, 2003 and March 28, 2003 (Yosemite Valley Visitor Center, East Auditorium) to discuss all upcoming park projects and has been included in the quarterly *Planning Update* newsletters for Yosemite National Park issued in September 2002 and January 2003.

Results of Scoping

As a result of the scoping effort to date, to responses were received. All comments received in response to the scoping notices have been duly considered and will remain in the project record throughout this planning process. A summary and full report on the analysis of the public scoping comments are available to the public and can be obtained through the park (USFS-CAT 2002).

Public Comment Period

Media announcements initiate the beginning of a formal public comment period on the South Fork Bridge Removal and Replacement Environmental Assessment. All interested agencies, groups, and individuals are invited to review the document and submit comments during the 30- day public comment period. Two National Park Service open houses will take place during the comment period for this document. Project managers and representatives will be on hand to answer questions and accept written comments. Open houses are scheduled for April 23, 2003 and May 21, 2003 from 2:00 P.M. to 6:00 P.M. and will take place at the Yosemite Valley Visitor Center East Auditorium.

Coordination

U.S. Army Corps of Engineers

The U.S. Army Corps of Engineers issued a permit to the National Park Service in 1996 granting the use of a Nationwide Permit for the South Fork Merced River Bridge Replacement Project (USACE 1996). This permit has expired and the National Park Service is coordinating with the U.S. Army Corps of Engineers to ensure that a current permit is in place before project implementation.

Central Valley Regional Water Quality Control Board

The National Park Service is currently coordinating with the Central Valley Regional Water Ouality Control Board to obtain required Clean Water Act Section 401 Water Ouality Certification. The National Park Service may be required to submit a report of waste discharge, obtain waste discharge requirements, or an individual waiver.

Federal Highway Administration

The Federal Highway Administration examined the South Fork Bridge on three occasions: once in 1992, once in 1993, and once in 1997, after the January 1997 flood. In 1992, the Federal Highway Administration structural inspection of the South Fork Bridge identified deflection in the steel girders, requiring the park to impose weight restrictions on the bridge. As a result, the bridge was determined to be critically deficient, but was allowed to remain in service with an estimated remaining life of 10 years. A scour hole was discovered under one of the bridge piers in 1993, and a related hydraulic field review resulted in a recommendation to completely reconstruct the South Fork Bridge. The January 1997 flood resulted in additional scouring around piers and abutments, and the Federal Highway Administration condemned and closed the South Fork Bridge in 1998, after the installation of a temporary bypass bridge. The Federal Highway Administration determinations on the South Fork Bridge are on file at Yosemite National Park.

U.S. Fish and Wildlife Service

The Endangered Species Act of 1973, as amended (16 USC 1531 et seq.), requires all federal agencies to consult with the U.S. Fish and Wildlife Service to ensure that any action authorized, funded, or carried out by the agency does not jeopardize the continued existence of listed species or critical habitat. On September 26, 2002, the National Park Service requested a list of federally listed and other sensitive species that may be affected by the project. The U.S. Fish and Wildlife Service responded in writing on October 2, 2002, and fulfilling the requirements to provide species lists under section 7(c) of the Endangered Species Act. The National Park Service will continue to coordinate with the agency on the South Fork Bridge Removal and Replacement Environmental Assessment.

California State Historic Preservation Office

The South Fork Merced River Bridge and surrounding resources have been the subject of previous evaluation and mitigation actions. The bridge is located within the boundaries of both the Wawona Cultural Landscape and the Wawona Archeological District. However, the bridge is not eligible for listing in the National Register of Historic Places due to damage and reconstructions since its original construction in 1931 that have compromised its architectural and historic integrity. In 1991, the bridge was documented to HAER standards, which included historical and descriptive data, measured drawings, and archival photographs. In accordance with the protocols agreed upon by Yosemite National Park and the California State Historic Preservation Office on March 20, 1997, the current level of documentation for the South Fork Merced River Bridge was determined sufficient.

One archeological site, CA- MRP- 171, lies within the proposed project area. Beginning in 1994, the National Park Service initiated formal consultation with the California State Historic Preservation Office regarding this site, in preparation for the proposed removal of the South Fork Bridge. Consequently, the site has been formally determined eligible for listing in the National Register of Historic Places as a contributing element of the Wawona Archeological District. Based on the

results of test excavations and construction monitoring in 1984, and the subsequent development of an appropriate research approach and scope of work, the California State Historic Preservation Office in 1994 concurred with a data recovery plan to mitigate the adverse effects to the archeological site by the proposed bridge replacement project. Execution of the data recovery plan would result in a determination of *no adverse effect* for the site.

Removal of the South Fork Bridge would comply with the requirements in Appendix H (Historic Preservation Memorandum of Understanding) of the Merced River Plan. This Programmatic Agreement is between the National Park Service at Yosemite, the California State Historic Preservation Office, and the Advisory Council on Historic Preservation regarding planning, design, construction, operations, and maintenance activities at Yosemite National Park. One stipulation of removal of the South Fork Bridge remains—obtaining California State Historic Preservation Office consent to the removal of the bridge. This stipulation to coordinate Section 106 (Section 36 CFR Part 800) consultation with the State Historic Preservation Office and the Advisory Council on Historic Preservation is required under the National Historic Preservation Act of 1966. The National Park Service will request consensus from the agencies upon completion of the environmental assessment.

In a 1994 letter, the California State Historic Preservation Office responded to a request from Yosemite National Park for review of the proposed project in compliance with the 1979 Memorandum of Agreement between the two entities. The letter references a report submitted by the National Park Service, which describes the above- mentioned site as being within the area of potential effect for the South Fork Merced River Bridge Replacement Project. That report apparently describes test excavations and construction monitoring undertaken in 1984 at the site, which identified the presence of two American Indian components and a historic refuse dump. Based on these results, the California State Historic Preservation Office concurred with the research approach and scope of work necessary to perform data recovery at this National Register of Historic Places- eligible site, under the 1979 Memorandum of Agreement (COHP 1994).

Archeological monitoring at the site was undertaken in April 1998, during the installation of the temporary Bailey bridge. In the upper soil stratum, cultural remains were observed that consisted of two obsidian flakes and various historic debris: nondiagnostic bottle glass fragments (amber, clear, and green), cut cow bone fragments, a bullet shell, and unidentified metal fragments. For the north bridge approach, the National Park Service observed obsidian flakes in the upper 10 to 15 cm (4-6 inches) of soil. Also recorded was a historic road culvert and a 1931 brass cap benchmark that were unearthed (the latter collected). No intact prehistoric deposits were encountered during the monitoring (Montague 1998).

A report entitled the Archeological Survey of Wawona Road, Yosemite National Park, California, was submitted by Yosemite National Park to the California State Historic Preservation Office for review on January 17, 1996 (NPS 1996c). The report presents cultural resource documentation and limited preliminary evaluation in support of a project to rehabilitate Wawona Road, designated Yosemite Package #565. The letter specifically requests concurrence for the current project (replacement of the South Fork Bridge), which is one proposed project within the package. The letter also mentions that the California State Historic Preservation Office has previously been consulted regarding this project (NPS 1996b).

In a final consultation letter for the proposed project, the California State Historic Preservation Office states their understanding that archeological sites in the undertaking's area of potential effect "were subject to data recovery excavations pursuant to the terms of the National Park Service 1979 Memorandum of Agreement" (COHP 1996). This letter was written in response to the receipt of the 1996 environmental assessment for the proposed project from the Federal Highway Administration. The letter further notes that the environmental assessment suggests that data recovery would be implemented prior to project construction and inquires whether the data

recovery has been conducted and reported (COHP 1996). The data recovery report (NPS 2000c) states that it "constitutes sufficient mitigation and a finding of *no adverse effect* for the proposed undertaking." This is because the data recovery was undertaken within the constructs of the 1979 Memorandum of Agreement. The data recovery document reiterates that an Inadvertent Discovery Plan and archeological monitoring is recommended for the remaining bridge demolition and construction work.

American Indian consultation was conducted to determine if culturally associated American Indian communities had any religious or other significant cultural concerns associated with the project area. Associated American Indian organizations interested in the process include the American Indian Council of Mariposa County, Inc., the North Fork Mono Indian Museum, and the Chukchansi Tribal Government. As a result of these discussions, two American Indian monitors representing the Chukchansi tribal council and the American Indian Council of Mariposa County, Inc., observed the previously discussed excavations and assisted with fieldwork (NPS 2000c).

Native American Consultation

American Indian consultation was conducted to determine if culturally associated American Indian communities had any religious or other significant cultural concerns associated with the project area. Associated Native American organizations interested in the process include the American Indian Council of Mariposa County, Inc., the North Fork Mono Indian Museum, and the Chukchansi Tribal Government. As a result of these discussions, two American Indian monitors representing the Chukchansi Tribal Council of Mariposa County, Inc. observed the previously discussed excavations and assisted with fieldwork (NPS 2000c).

Future Information

Updated information about various aspects of the South Fork Merced River Bridge Replacement Project will be periodically distributed via newsletters, mailings, the Yosemite National Park web site (www.nps.gov/yose/planning), and regional and local news media. Discussion of the project is included in monthly open house meetings held at the park as well as the quarterly *Planning Update* newsletters available through the park or on the park web site. Interested individuals, organizations, and agencies may also respond to:

Superintendent, Yosemite National Park ATTN: South Fork Merced River Bridge Replacement Project PO Box 577 Yosemite, CA 95389

or email comments to:

Yosemite National Park planning email address. Use for requesting information, planning documents, or submitting YOSE_planning@nps.gov comments on projects; provide name of project in subject line.

or FAX comments to:

Yosemite Planning FAX number; use for requesting 209/379-1294 information, planning documents, or submitting comments

on projects. or leave a voice mail at:

> Yosemite Planning voicemail box; use only for requests to be added to mailing list for the Yosemite Planning Update or for copies of planning documents; no comments on projects are accepted.

209/379-1365

List of Agencies, Organizations, and Businesses that Received the South Fork Merced River Bridge Replacement Environmental Assessment

Acton - Agua Dulce Trails Council

ADA Compliance Service

Advisory Council on Historic Preservation

AIA California Council

Alameda County Public Library All Seasons Groveland Inn American Alpine Club American Hiking Society

American Indian Council of Mariposa, Inc.

American River Club American Whitewater Ansel Adams Gallery **Antelope Valley Press Associated Press**

Automobile Club of Southern California Backcountry Horsemen of California

Bakersfield Californian **Bassett Memorial Library**

Biophilia Society

Bishop Chamber of Commerce Bureau of Land Management Bureau of Reclamation

California Department of Boating and Waterways

California Department of Fish and Game California Department of Parks and Recreation

California Department of Justice,

Attorney General

California Department of Transportation

(Caltrans)

Caltrans, Transportation Planning Branch Caltrans Central Regional Environmental

Analysis Office Caltrans District 9 Caltrans District 6

Caltrans Division of Transportation Planning,

MS32

Caltrans Environmental Planning Caltrans New Technology and Research

Caltrans Planning

California Native American Heritage

Commission

California Office of Historic Preservation California Office of Planning and Research

California Regional Water Quality Control Board

California State Clearinghouse

California State Department of Justice

California State Mining and Mineral Museum

California State Resources Agency

California State Senate

California Trade and Commerce Agency California Trout Inc, Sierra Nevada Office California Bicycle Coalition

California Preservation Foundation California State Automobile Association

California State Library

California Wilderness Coalition Californians for Western Wilderness

Canyonlands National Park

Central Sierra Environmental Resource Center California Native Plant Society Sequoia Chapter

Coconino National Forest

Coldwell Banker - Dan Blough & Associates

Columbia College Library

Comfort Inn

Congressman George Miller Conservation Study Institute

Contra Costa Times

Council of Fresno County Governments California State University Fresno, Henry

Madden Library

California State University Sacramento California State University Stanislaus

Cycle California! Magazine David Evans & Associates, Inc. Delaware North Corporation

Department of Defense U.S. Army Corps of

Engineers

Earth First! -Santa Cruz Earth Island Institute

Earthjustice Legal Defense Fund

East Bay Bicycle Coalition

Eastern Madera County Chamber of Commerce

ECO News

Economic Development Council

El Portal Chevron

El Portal Homeowners Association

El Portal Market

El Portal Town Planning Advisory Committee

Environment & Natural Resources

Environment Now

Environmental Defense Fund Environmental Science Associates

Federal Emergency Management Association

Fish Camp Advisory Council

Fish Camp Property Owners Association

Foothill Resources

Foresta Preservation Association Fresno Chamber of Commerce Fresno County Board of Supervisors Fresno County Planning and Resource

Management

Fresno County City Planning Department

Fresno Flats Historical Library, SHSA

Fresno Visitors Bureau Friends of the Earth Friends of the River

Friends of the River/American Rivers

Friends of Yosemite Valley

George Radanovich, Representative

Groveland Branch Library

Groveland Community Services District

Groveland Ranger District

Groveland Rotary HA Lewis, Inc Heritage Trails

Highway 120 Association Highways Magazine **Host Communications**

Humboldt-Toiyabe National Forest Invo County Planning Department

Inyo National Forest

John T. Doolittle, Representative

KCBS- AM Radio

KCRA TV KFBK Radio KFIV Radio KGO Radio KMJ Radio **KMPH Radio KOVR TV KQED** Radio **KTVU**

KUHL/KZSQ Radio KVML, KZSQ, & KKBN

Los Angeles City Public Library

Los Angeles Times Madera County

Madera County Board of Supervisors

Madera County Chuckchansi Tribal Government

Madera County North Fork Mono Indian

Museum

Mammoth Lakes Chamber of Commerce

Marin County Public Library

Mariposa County

Mariposa County Air Pollution Control District

Mariposa County Board of Supervisors Mariposa County Chamber of Commerce Mariposa County Department of Public Works

Mariposa County High School

Mariposa County Planning Department

Mariposa County Public Library

Mariposa County Unified School District

Mariposa County Visitors Bureau

Mariposa Gazette

Mariposa Horse Association Mariposa Public Utility District Mariposa Superintendent of Public Schools

Mariposa Tribune

Merced Conference and Visitor Center Merced County Association of Governments Merced County Planning Commission Merced County Planning Department

Merced Irrigation District

Merced Sun Star

MERG

MIG-Berkeley

Minarets Ranger District

Modesto County City Planning Department Modesto County Planning Department Mono County Board of Supervisors

Mono County Bridgeport Paiute Indian Colony Mono County Community Development

Department

Mono County Mono Lake Indian Community

Mono County Planning Department Monograph Acquisition Services Mountain Light Photography National Tour Association

National Trust for Historic Preservation

Native Habitats

Natural Resources Council

Natural Resources Defense Council

NBC News **NBCTV** Newsweek

North Fork Rancheria

Northcoast Environmental Center

National Parks and Conservation Association,

National Office

National Park Service (NPS) NPS - Air Resources Division

NPS - Columbia Cascades Seattle Office

NPS - Denver Service Center NPS - Pacific West Region

NPS - Pacific Great Basin Support Office

NPS - Water Resources Division

NPS - Office of Legislative and Congressional

Affairs

Oakhurst Public Library

Oakland Tribune

Office of Assemblyman Dave Cogdill

Official Trip Reports SBC Pacific Bell

Pacific Gas and Electric Public Affairs

Pacific Legal Foundation

Planning and Conservation League

Pacific Southwest Region Forest and Range

Experimental Station Ramada Limited Oakhurst Royston, Hanamoto Alley & Abey Robert Crown Law Library

Royal Robbins, Inc.

Sacramento County Public Library Salazar Library, Sonoma State University

San Bernardino County Public Library

San Francisco Chronicle

San Francisco City Public Library

San Francisco Examiner

San Francisco Public Utilities Commission,

Hetch Hetchy Water & Power

San Joaquin Valley Air Pollution Control District

San Jose City Public Library San Jose Mercury News Santa Cruz County Library Save-the-Redwoods League

Saving Yosemite

Scotty's B&B/Cabin Rentals

Service Employees International Union Local 535

Seguoia Alliance Sierra Club

Sierra Club Condor Group Sierra Club Loma Prieta Chapter Sierra Club Merced Group Sierra Club National Office

Sierra Club Range of Light, Toiyabe Chapter

Sierra Club Tuolumne Group Sierra Club Yosemite Committee

Sierra Communications Sierra National Forest Sierra Railroad Company

Sierra Star Sierra Telephone Sonoma County Library Sonora Union Democrat

Soroptomist International of Groveland Saint Patrick-Saint Vincent High School Stanford University Green Library Stanislaus County Environmental Review

Committee

Stanislaus Council of Government

Stanislaus County Library Stanislaus National Forest

State Water Resources Control Board

Stockton Record Teamsters 386 The Access Fund The Fresno Bee The Modesto Bee

The Mountain Democrat Newspaper

The Redwoods in Yosemite The Sacramento Bee The Trust for Public Land Theroux Environmental

Tioga Lodge

The Nature Conservancy Weed Program

Tuolumne County

Tuolumne County Board of Supervisors Tuolumne County Chamber of Commerce Tuolumne County Community Development Tuolumne County Department of Public Works Tuolumne County Planning Commission Tuolumne County Tuolumne Me- wuk Tribal Council

Tuolumne County Visitor Bureau

University of California Berkeley Bancroft Library

University of California Davis Shields Library University of California Water Resources Center Archives

University of California Los Angeles Maps and Government Information Library University of California Los Angeles Young

Research Library United States Attorney's Office

University of California Library Tech Services University of Minnesota Forestry Library

U.S. Congress

U.S. Department of Justice

U.S. Department of the Interior, Bureau of Land Management

U.S. Environmental Protection Agency, Region IX

U.S. Fish and Wildlife Service U.S. Geological Survey (USGS)

U.S. Post Office **USA** Media

U.S. Department of Agriculture, Natural Resource Conservation Service U.S. Department of the Interior Library

USGS Publications Department

USGS Water Resources Division, Western

Region Via Adventures

Wawona Area Property Owners Association Wawona Town Plan Advisory Committee

Wild Earth Advocates Wild Wilderness Wilderness Society Wilderness Watch

Wildlands Center for Preventing Roads Yosemite Association Board of Trustees

Yosemite Area Audubon Yosemite Association Yosemite Bug Hostel

Yosemite Campers Association Yosemite Campers Coalition **Yosemite Concession Services**

Yosemite Fund Yosemite Guides Yosemite Institute Yosemite Mobilization Committee

Yosemite Motels

Yosemite Mountaineering School

Yosemite Partners GMP

Yosemite Pines

Yosemite Research Center Yosemite Research Library Yosemite Restoration Trust

Yosemite Sierra Visitors Bureau Yosemite Sightseeing Tours Yosemite Valley Railroad Company

Yosemite Valley School Yosemite West Group

Yosemite West Home Owners Yosemite West Real Estate